WEST Search History

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DATE: Monday, August 16, 2004

Hide?	<u>Set</u> Name	Query	<u>Hit</u> Count
	DB=U	SPT; PLUR=YES; OP=ADJ	
	L4	L3 same (cav or (constant adj2 angular adj2 velocit\$)) same (clv or (constant adj2 linear adj2 velocit\$))	16
	L3	L2 same (record\$ or writ\$) same control\$	2093
\Box	L2	(determin\$ or discriminat\$) same type\$ same (dis\$2 or medi\$2 or carrier)	33556
	L1	determin\$ or discriminat\$ same type\$ same (dis\$2 or medi\$2 or carrier)	1605882

END OF SEARCH HISTORY

Hit List

Clear Generate Collection Print Fwd Refs Bkwd Refs
Generate OACS

Search Results - Record(s) 1 through 16 of 16 returned.

1. Document ID: US 6765850 B2

L4: Entry 1 of 16

File: USPT

Jul 20, 2004

US-PAT-NO: 6765850

DOCUMENT-IDENTIFIER: US 6765850 B2

TITLE: Optical disc apparatus and information recording apparatus using the optical

disc apparatus

DATE-ISSUED: July 20, 2004

INVENTOR-INFORMATION:

ZIP CODE COUNTRY STATE CITY NAME Shiozawa; Akinori Hitachinaka JΡ Sugiyama; Hisataka Kodaira JΡ JΡ Ohta; Masataka Hitachinaka Mito JΡ Ono; Hiroaki JΡ Minemura; Hiroyuki Kodaira

US-CL-CURRENT: 369/47.52; 369/47.53, 369/47.55

	Citation		Classification		Claims	KOMC	Drawa D
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2. Document ID: US 6747924 B1

L4: Entry 2 of 16

File: USPT

Jun 8, 2004

US-PAT-NO: 6747924

DOCUMENT-IDENTIFIER: US 6747924 B1

TITLE: Optical disk reproduction apparatus

DATE-ISSUED: June 8, 2004

INVENTOR-INFORMATION:

NAME

STATE

ZIP CODE

COUNTRY

Muramatsu; Akihiro

Hamamatsu

CITY

JP

US-CL-CURRENT: 369/44.29; 369/47.17, 369/53.1, 369/53.18

Full Title Citation Front Review Classification Date Reference Citation Claims KMC Draw Da

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3. Document ID: US 6498775 B1

L4: Entry 3 of 16

File: USPT

Dec 24, 2002

US-PAT-NO: 6498775

DOCUMENT-IDENTIFIER: US 6498775 B1

TITLE: Multi-layer optical recording media and system for recording and reproducing

information data

DATE-ISSUED: December 24, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Fan; Bunsen

Cortlandt Manor

NΥ

Faris; Sadeg M.

Pleasantville

NY

US-CL-CURRENT: 369/94; 369/275.1

Full Title Citation Front Review Classification	Date Reference	Claims	KNMC Draws De
☐ 4. Document ID: US 6094410 A		 	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
L4: Entry 4 of 16	File: USPT	.Tu l	25, 2000

US-PAT-NO: 6094410

DOCUMENT-IDENTIFIER: US 6094410 A

TITLE: Multi-layer optical recording media and method for recording and reproducing

information using the same

DATE-ISSUED: July 25, 2000

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Fan; Bunsen

Cortlandt Manor

NY

Faris; Sadeg M.

Pleasantville

NY

US-CL-CURRENT: 369/94; 369/275.1

Full Title Citation Front Revi	ew Classification	Date Reference	Claims KVMC Draw Do
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5. Document ID: US	6031815 A		
L4: Entry 5 of 16	-	File: USPT	Feb 29, 2000

US-PAT-NO: 6031815

DOCUMENT-IDENTIFIER: US 6031815 A

COUNTRY

TITLE: Information carrier containing auxiliary information, reading device and method of manufacturing such an information carrier

DATE-ISSUED: February 29, 2000

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE

Heemskerk; Jacobus P. J. Eindhoven

US-CL-CURRENT: 369/275.3

Full Tifle Citation Front Review Classif	fication Date Reference	Claims KWWC Draw De
		······································
6. Document ID: US 6005838	3 A	
L4: Entry 6 of 16	File: USPT	Dec 21, 1999

US-PAT-NO: 6005838

DOCUMENT-IDENTIFIER: US 6005838 A

TITLE: Multi-layers optical recording media and system for recording and

reproducing information data

DATE-ISSUED: December 21, 1999

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Fan; Bunsen Cortlandt Manor NY Faris; Sadeg M. Pleasantville NY

US-CL-CURRENT: 369/275.1; 365/108, 369/94

Full Title Ci	itation	Front	Review	Classification	Date	Referen	ice See		Claims	KWIC	Draw.
7. Do								 	······		
L4: Entry 7		_					USPT		Marr	17	1998

TITLE: Multiple layer optical recording media and method and system for recording and reproducing information using the same

DATE-ISSUED: November 17, 1998

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Cortlandt Manor NY Fan; Bunsen Faris; Sadeg M. Pleasnatville NY

h e b b g ee e f ef b e е US-CL-CURRENT: 369/275.1; 365/108, 369/94

Full Title Citation Front	Review Classification	Date Reference	Claims KW	C Draw De

8. Document ID: US 5809007 A

L4: Entry 8 of 16

File: USPT

Sep 15, 1998

US-PAT-NO: 5809007

DOCUMENT-IDENTIFIER: US 5809007 A

TITLE: Optical disk and optical disk reproduction apparatus

DATE-ISSUED: September 15, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Takemura; Yoshinari	Settsu			JP
Ohara; Shunji	Higashiosaka			JP
Ishida; Takashi	Yawata			JP
Aoki; Yoshito	Moriguchi			JP
Furumiya; Shigeru	Himeji			JP
Gushima; Toyoji	Habikino		•	JP

US-CL-CURRENT: 369/275.3; 369/275.4, 369/30.09

Drawi De	KORIC	Claims	Reference	Date	Classification	Review	Front	Citation	Title	Full

9. Document ID: US 5583840 A

L4: Entry 9 of 16

File: USPT

Dec 10, 1996

US-PAT-NO: 5583840

DOCUMENT-IDENTIFIER: US 5583840 A

TITLE: ROM type optical recording medium with a high reflectivity and an optical head operable on ROM, write-one and rewritable disk

DATE-ISSUED: December 10, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Minemura; Hiroyuki	Hitachi			JP
Sato; Yoshio	Hitachi			JP
Tsuboi; Nobuyoshi	Tokai-muran			JP
Andoh; Hisashi	Hitachi			JP
Nagai; Masaichi	Hitachi			JP
Ikuta; Isao	Iwaki			JP
Kato; Yoshimi	Takahagi			JP

е

Maeda; Yoshihito Sugita; Tatsuya

Sugita; Yutaka

Mito Hitachi Tokorozawa JP JP JP

US-CL-CURRENT: 369/100; 369/275.1, 369/275.2, 369/283, 369/288

Full	Title	Citation	Front	Review Classification	Reference Claim:	: KOMC Draw (

10. Document ID: US 5528574 A

L4: Entry 10 of 16

File: USPT

Jun 18, 1996

US-PAT-NO: 5528574

DOCUMENT-IDENTIFIER: US 5528574 A

TITLE: Disk reproducing apparatus capable of increasing speed of access to disks

recorded at constant linear velocity

DATE-ISSUED: June 18, 1996

INVENTOR-INFORMATION:

NAME ZIP CODE CITY STATE COUNTRY Takeuchi; Toshifumi Yokohama JΡ Inoue; Shiqeki Fujisawa JΡ Fukushima; Akio Yokohama JΡ Arai; Takao Yokohama JΡ Nagai; Yutaka Yokohama JP

US-CL-CURRENT: 369/47.4; 369/53.29

	Title	Citation	Front	Review	Classification	Date	Reference		Claims	KOME	Draw, D
,											

11. Document ID: US 5495459 A

L4: Entry 11 of 16

File: USPT

Feb 27, 1996

US-PAT-NO: 5495459

DOCUMENT-IDENTIFIER: US 5495459 A

TITLE: Interactive training system and training material therefor

DATE-ISSUED: February 27, 1996

INVENTOR-INFORMATION:

NAME

CITY STATE ZIP CODE

COUNTRY

Tsukimi; Tsuyosi

Tokyo

JP

US-CL-CURRENT: 386/48; 235/462.01

Dec 28, 1993

Full Title	Citation Front	Review C	lassification	Date	Reference		Claims	KWIC	Draws De
			***************************************				 		***************************************
1 2.	Document ID): US 547	′5656 A						
L4: Entry	12 of 16				File: U	SPT	Dec	12,	1995

US-PAT-NO: 5475656

DOCUMENT-IDENTIFIER: US 5475656 A

TITLE: Optical disk memory and information processing apparatus

DATE-ISSUED: December 12, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sato; Yoshio	Hitachi			JP
Tsuboi; Nobuyoshi	Ibaraki		,	JP
Minemura; Hiroyuki	Hitachi			JP
Andoh; Hisashi	Hitachi			JP
Nagai; Masaichi	Hitachi			JP
Ikuta; Isao	Iwaki			JP
Kato; Yoshimi	Takahagi			JP
Maeda; Yoshihito	Mito			JP
Sugita; Tatsuya	Hitachi			JP
Sugita; Yutaka	Tokorozawa			JP

US-CL-CURRENT: 369/13.37; 369/14, 369/273

	☐ 13. Document ID: US 5274612 A	Full	Title	Citation F	Front	Review	Classificati	on Date	Reference		Claims	KOMIC	Drawu
······································													

File: USPT

US-PAT-NO: 5274612

L4: Entry 13 of 16

DOCUMENT-IDENTIFIER: US 5274612 A

TITLE: Information processor and disk memory used in the same

DATE-ISSUED: December 28, 1993

INVENTOR-INFORMATION:

CITY	STATE	ZIP CODE	COUNTRY
Hitachi			JP
Naka			JP
Hitachi			JP
Hitachi			JP
Hitachi			JP
Iwaki			JP
	Hitachi Naka Hitachi Hitachi Hitachi	Hitachi Naka Hitachi Hitachi Hitachi	Hitachi Naka Hitachi Hitachi Hitachi

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Jan 23, 1990

Feb 2, 1988

Kato; Yoshimi Takahagi JP
Maeda; Yoshihito Mito JP
Sugita; Tatsuya Hitachi JP
Sugita; Yutaka Tokorozawa JP

US-CL-CURRENT: 369/13.37; 369/275.5, 369/291

Full Title Citation Front Review Classification Date Reference Claims KWC Draw De

File: USPT

US-PAT-NO: 4896309

L4: Entry 14 of 16

DOCUMENT-IDENTIFIER: US 4896309 A

** See image for Certificate of Correction **

TITLE: Optical disc player with phase shift dependent on disk rotation direction

DATE-ISSUED: January 23, 1990

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Yamakawa; Akio Kanagawa JP Yamashita; Noriyuki Tokyo JP Arai; Masaaki Kanagawa JP

US-CL-CURRENT: 369/47.3; 369/124.14, 369/195, 369/199, 369/44.41, 369/47.31,

369/53.29

Full Title Citation Front Review Classification Date Reference Claims KWC Draw D

File: USPT

US-PAT-NO: 4723235

L4: Entry 15 of 16

DOCUMENT-IDENTIFIER: US 4723235 A

TITLE: System for playing back information recorded on a disk recording medium with

an improved discrimination and playback start operation

DATE-ISSUED: February 2, 1988

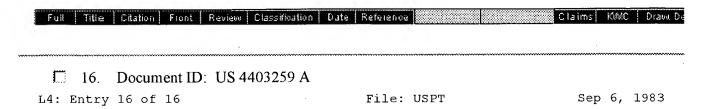
INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Yasuda; Shigeru Tokorozawa JP Akiyama; Tetsuo Tokorozawa JP

US-CL-CURRENT: 369/47.47; 369/30.12

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US-PAT-NO: 4403259

DOCUMENT-IDENTIFIER: US 4403259 A

** See image for Certificate of Correction **

TITLE: Apparatus for reading information from an information recording disc

DATE-ISSUED: September 6, 1983

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Masaki; Keiji

Tokorozawa

JP

US-CL-CURRENT: 386/78; 369/43, 386/82

Full	Title Citation Front Review Classification Date Reference	Claims KV	MC Draww De
Clear	Generate Collection Print Fwd Refs Bkwd Refs	Generate	OACS
	Terms	Documents	
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